Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

CLAIMS AS FILED - PART I (Column 1)						mn 2)		SMALL ENTITY TYPE			OTHER SMALL I	
то	TAL CLAIMS						Г	RATE	FEE		RATE	FEE
FOR			NUMBER I	FILED	NUMBI	ER EXTRA	В	ASIC FEE	355.00	OR	BASIC FEE	710.00
то	TAL CHARGEA	BLE CLAIMS	යට min	us 20=	· ૨			X\$ 9=		OR	X\$18≔	36.
IND	EPENDENT CL	AIMS	3 mi	nus 3 =	*	·		X40=		OR	X80=	
MU	LTIPLE DEPEN	DENT CLAIM PI	RESENT					+135=		OR	+270=	
* If	the difference	in column 1 is	less than ze	ero, ente	"0" in c	olumn 2	L.	TOTAL		OR	TOTAL	
	C	LAIMS AS A (Column 1)	MENDED	(Colur	mn 2)	(Column 3)		SMALL E	NTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	. 22	Minus	" /	22	3		X\$.9=		OR	X\$18=	
AME	Independent	NTATION OF MI	Minus	***	3 FCLAIM	= (X40=	1	ÓR	X80=	
	FIRST PRESE	NIATION OF MI	JLIIPLE DEI	CINDEIN	CLAIM			+135=		OR	+270=	·
							<u>-</u> -	TOTAL ODIT. FEE		OR	TOTAL ADDIT. FEE	
_	1	(Column 1)		(Colu		(Column 3)		JUII. 1 CC				
AMENDMENT B	26	CLAIMS REMAINING AFTER AMENDMENT		PREVI	BER	PRESENT EXTRA		RATE	ADDI ^S TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	. 22	Minus	**	22	=		X\$ 9≦		OR	_X\$18=	
AME	Independent	NTATION OF M	Minus	***	3	=		X40=		Off	X80=	
	PIRST PRESE	NIATION OF MI	JUNPLE DER	PENDEN	CLAIN		'	+135=		OR	+270=	
							A.	TOTAL ODIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu		(Column 3)		(
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT				PRESENT		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	;
AME	Independent	•	Minus	***		=		X40=		OR	X80=	
<u> </u>	FIRST PRESE	NTATION OF M	ULTIPLE DEI	PENDEN'	I CLAIM		!	+135=		OR	+270=	
<u>:</u>	If the entry in colu	mn 1 is less than t mber Pr viously P	he entry in colu	ımn 2, writ	e "0" in col	lumn 3. n 20. enter "20."	ل 	TOTAL		OR	TOTAL	
***	If the "Highest Nu	imber Previously P inber Previously Pa inber Previously Pa	aid For" IN TH	IS SPACE	is less tha	ın 3, enter "3."	, ,_	DDIT. FEE L d in the app	propriate bo		ADDIT. FEE lumn 1.	

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

09/785499

Effective January 1, 2003									911	08	777	
		CLAIMS A	S FILED (Colum			umn 2)	SMAL TYPE		NTITY	OR		R THAN ENTITY
T	OTAL CLAIMS	3					RA	ΓE	FEE	7	RATE	FEE
F	OR		NUMBER FILED NUM			BER EXTRA	BASIC	FEE	\$375	OR	BASIC FEE	\$750
TO	OTAL CHARGE	ABLE CLAIMS	minus 20= *				X\$	9=		OR	X\$18=	
INI	DEPENDENT C	CLAIMS	n	minus 3 = * X42= OR X84=								
M	JLTIPLE DEPE	NDENT CLAIM F	PRESENT				+14	 N=		7		· ·
* [the difference	e in column 1 is	less than z	ero, enter	"0" iņ (column 2	TOT			OR	TOTAL	
	. (CLAIMS AS A	MENDE	D - PAR'	TII					Jon	OTHER	THAN
		(Column 1)		(Colun	nn 2)	(Column 3)	SMA	LLE	ENTITY	OR	SMALL	
AMENDMENTER		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID F	BER OUSLY	PRESENT EXTRA	RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	. 17	Minus	* 22	١.	=	X\$ 9)=		OR	X\$18=	
AME	Independent	* 2	Miņus	*** 3	3.	= [X42			OR	X84=	
L	FIRST PHESE	ENTATION OF M	OLTIPLE DE	PENDENT	CLAIM		+140)=		OR-	+280=	
							TO			OR	TOTAL ADDIT, FEE	
		(Column 1)		(Colum	ın 2) .	(Column.3)	ADDIT. F	EE L		.	ADDII. FEE I	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	ST ER USLY	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**		= .	X\$ 9	=	0_A	OR	X\$18=	
AME	Independent	*	Minus	***	CL AIRA	=	X42			OR	X84=	
	PIRST PRESE	NTATION OF MU	JUITPLE DEF	PENDENT	CLAIM		+140	=		OR	+280=	,
							TOT ADDIT. F			or ,	TOTAL ADDIT. FEE	
		(Column 1)		(Colum		(Column 3)						
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMBI PREVIOL PAID F	ER JSLY	PRESENT EXTRA	RATE		ADDI- IONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**		=	X\$ 9=			OR	X\$18=	
ME	Independent	*	Minus	***		=	X42=	+		- 1	X84=	·
٠	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT (CLAIM		772-	+		OR	7.07-	
	the entry in col-	mp 1 is less than the	o ontre in and	mp 0	0" (!	.mn 2	+140=	I_		OR-	+280=	
**	the "Highest Nur	mn 1 is less than th mber Previously Pa mber Previously Pa	id For" IN THIS	S SPACE is I	ess than	20, enter "20."	. TOTA			OR A	TOTAL DDIT. F.E.E.	
i	he "Highest Num	ber Previously Paid	For" (Total or	Independen	t) is the	highest number	found in the	appro	priate box	in colu	mn 1.	. [

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001												
	CLAIMS AS FILED - PART I (Column 1) (Column 2)								NTITY	OR	OTHER SMALL	
TOTAL CLAIMS					٥	٠		RATE	FEE]	RATE	FEE
FC	PR		NUMBER FILED		NUMB	NUMBER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
TC	TAL CHARGEA	BLE CLAIMS	mir	minus 20= *		k		X\$ 9=		OR	X\$18=	
INE	EPENDENT CL	_AIMS	m	inus 3 = *				X42=		OR	X84=	
Me	ILTIPLE DEPEN	IDENT CLAIM PI	RESENT					+140=		OR	+280=	
* If	the difference	in column 1 is	less than z	ero, enter	r "0" in c	olumn 2	L	TOTAL		OR	TOTAL	٠ د
	() c	LAIMS AS A	MENDE	- PAR	T II					•	OTHER	
	<u> </u>	(Column 1)		(Colur		(Column 3)		SMALL	ENTITY	OR	SMALL	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	* 18	Minus	** 2	2	-		X\$ 9=		OR	X\$18=	
AME	Independent	* DE MI	Minus	***	3 [CLAIM	=	\uparrow	X42=		OR	X84=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+140=		OR	+280≡	
							L	TOTAL		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colur	mn 2)	(Column 3)		DDIT. FEE			ADDII. FEE	
ENDMENT B		CLAIMS REMAINING AFTER AMENDMENT	0	HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NOM	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	F OL AINA]=		X42=		OR	X84=	
L	FIRST PRESE	NTATION OF MU	JETIPLE DE	PENDENI	CLAIM	<u>L_</u>	¹ [+140=		OR	+280=	
							L	TOTAL DDIT. FEE			TOTAL ADDIT. FEE	
		(Column 1)		(Colur	mn 2)	(Column 3)	. ^	DOM. FEE			ADDII. FELL	
AMENDMENT C	o	CLAIMS REMAINING AFTER AMENDMENT	o c	HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NOM	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	5.01.4114	=		X42=		OR	X84=	
Ľ	FIRST PRESE	NTATION OF MU	JLTIPLE DE	PENDEN	CLAIM		¹	+140=		OR	+280=	
							Ļ	TOTAL			TOTAL	
***	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

Application or Docket Number

	PATENT A			ETERM	PATENT APPLICATION FEE DETERMINATION RECO									
			ive Janua	ry 1, 20		ON RECO	טאי	09	1/7	8	5 9°	19		
		SMALL TYPE	ENTIT	Υ)R	OTHER SMALL	THAN							
тот	TAL CLAIMS			1,0,000			RATI	E F	EE		RATE	FEE		
FOR			NUMBER	IMBER FILED		ER EXTRA	BASIC	EE \$	375)R	BASIC FEE	\$750		
TOT	AL CHARGEA	BLE CLAIMS	mir	nus 20=	* D C	·E	X\$ 9	=		OR	X\$18=			
NDE	PENDENT CL	AIMS	mi	nus 3 =	. 1		X42:				X84=			
MUL	TIPLE DEPEN	IDENT CLAIM PI	RESENT	,	!					DR				
• If #	ne difference	in column 1 is	loce than 70	aro enter	· "Ω" in α	rolumn 2	+140			P	+280=			
11 0							TOTA	L](R	TOTAL	L		
	С	LAIMS AS A	MENDED			/Oak 0\	SMAI	.L ENTI	I TV (R	OTHER SMALL			
	(建) (1)	(Column 1) CLAIMS		(Colur HIGH	EST	(Column 3)		AD		1	OMALL	ADDI-		
AMENDMENIS		REMAINING AFTER AMENDMENT		NUMI PREVIO PAID	USLY	PRESENT EXTRA	RATE	TIO			RATE	TIONAL		
	「otal	· 17	Minus	** 2	5	=	X\$-9:		c	R	X\$18=			
AME 	ndependent	* 2	Miņus	***	4	=	X42=			R	X84=			
- F	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		+140=				+280=			
							TOT			R	TOTAL			
				(-	7		ADDIT. F			R,	ADDIT. FEE			
		(Column 1) CLAIMS	LATERIATA D	(Colur		(Column 3)	· —	1 15				4.551		
ENICE		REMAINING AFTER AMENDMENT		NUMI PREVIO PAID	DUSLY	PRESENT EXTRA	RATE	AD TIOI FE	NAL		RATE	ADDI- TIONAL FEE		
AMENDIA	Total	. 17	Minus	*2	5	=	X\$*9=		0	R	X\$18=			
AME -	ndependent	· 2	Minus	***	4	=	X42=			R	X84=			
	-IHST PHESE	NTATION OF MU	JLTIPLE DEF	ENDENT	CEAIM		+140=			R	+280=			
٠							TOTA ADDIT. FE		$\neg _{\circ}$	R R	TOTAL ADDIT. FEE			
		(Column 1)		(Colun	nn 2)	(Column 3)	ADDIT. FE			,				
2		CLAIMS REMAINING AFTER		HIGH NUME PREVIC	EST BER OUSLY	PRESENT EXTRA	RATE		NAL		RATE	ADDI- TIONAL		
AMENDMEN	Total Total	AMENDMENT	Minus	PAID I	FOR	=	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	FE		ŀ	V#4.0	FEE		
L L	ndependent	*	Minus	***		=	X\$ 9=		°	R	X\$18=			
A F		NTATION OF MU	<u> </u>		CLAIM	$\vdash \neg \neg \vdash$	X42=		o	r [X84=			
				<u>.</u>		<u> </u>	+140=		01	٦	+280=			
** If t	the "Highest Nur the "Highest Nur	nn 1 is less than th nber Previously Pa mber Previously Pa ber Previously Pai	id For" IN THIS	S SPACE is S SPACE is	less tha	n 20, enter "20." n 3, enter "3."	ADDI1.1 L	Ε	Ol	_	TOTAL ADDIT. FEE			

PATENT APPLICATION FEE DETERMINATION RECORD

1

Effective October 1, 2001

Application or Docket Number

09/785 999

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL EI	NTITY	ΟB	OTHER	
T	OTAL CLAIMS	3			COOL	11117 27	1	RATE	FEE	OR 1	SMALL	FEE
F(OR .		NUMBER	FILED	NUME	BER EXTRA		BASIC FEE			BASIC FEE	
TO	OTAL CHARGE	ABLE CLAIMS	17t - minus 20=		*			X\$ 9=		1	X\$18=	
INI	DEPENDENT C	CLAIMS	2_minus 3=		*					OR		
Μ	JLTIPLE DEPE	NDENT CLAIM P	<u> </u>		I			X42=		OR	X84=	
• 1		- i! 4 i-			"o":		١	+140=		OR	+280=	
" []		e in column 1 is				column 2		TOTAL		OR	TOTAL	740.
	D °	(Column 1)	MENDE	(Colur	nn 2)	(Column 3)		SMALL E	ENTITY	OR	OTHER SMALL I	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON.	Total	* 17	Minus	** 2	5	= ~		X\$ 9=		OR	X\$18=	
AME	Independent	2	Minus	***	4	=		X42=		QR	X84=	
	FIRST PRESE	ENTATION OF MI	JLTIPLE DEI	PENDENT	CLAIM		1	+140=		OR	+28Q=	
	•						L	TOTAL			TOTAL	
		(Column 1)		(Colum	nn 2)	(Column 3)	Α	DDIT. FEE L		ON,	ADDIT. FEE	
AMENDMENT®		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	EST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X42=	T.	OR	X84=	
-	FIRST PRESE	NTATION OF MU	ILTIPLE DEF	PENDENT	CLAIM		! -	+140=		OR	+280=	
		(Column 1)		(Colum	n 2)	(Column 3)	A	TOTAL ODIT. FEE		or ,	TOTAL ADDIT. FEE	
AMENDMENT ©	na National Control of the Control o	CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	SER USLY	PRESENT EXTRA			ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X42=		ŀ	X84=	
	FIRST PRESE	NTATION OF MU	ILTIPLE DEP	ENDENT	CLAIM		-			OR		
* (1	the entry in colur	mn 1 is less than th	e entry in colu	nn 2, write	"0" in colu	ımn 3.	L	+140= TOTAL		OR	+280=	
***	f the "Highest Nur f the "Highest Nu	mber Previously Pa mber Previously Pa	id For" IN THIS id For" IN THIS	S SPACE is S SPACE is	less than less than	20, enter "20." 3, enter "3."	AL	DIT. FEE			TOTAL DDIT. FEE	
1	The "Highest Num	ber Previously Paid	For" (Total or	Independe	nt) is the l	highest number	r found	in the appro	opriate box	in colu	mn 1.	Ì